

Serial No. 09/981,611 Filed 10/16/2001

### AMENDMENTS TO THE CLAIMS

- Claim 1 (Cancelled)
- Claim 2 (Cancelled)
- Claim 3 (Cancelled)
- Claim 4 (Cancelled)
- Claim 5 (Cancelled)
- Claim 6 (Cancelled)
- Claim 7 (Cancelled)
- Claim 8 (Cancelled)
- Claim 9 (Cancelled)
- Claim 10 (Cancelled)
- Claim 11 (Cancelled)
- Claim 12 (Cancelled)
- Claim 13 (Cancelled)
- Claim 14 (Cancelled)
- Claim 15 (Cancelled)
- Claim 16 (Cancelled)
- Claim 17 (Cancelled)
- Claim 18 (Cancelled)
- Claim 19 (Cancelled)
- Claim 20 (Cancelled)
- Claim 21 (Cancelled)
- Claim 22 (Cancelled)
- Claim 23 (Cancelled)
- Claim 24 (Cancelled)
- Claim 25 (Cancelled)
- Claim 26 (Cancelled)
- Claim 27 (Cancelled)
- Claim 28 (Currently Amended) A method of making a highly flexible, ballistically effective composite having an SEAT value from 257 to 377 J-m<sup>2</sup>/Kg on impact by .38 caliber, 158 grain bullets comprising the steps of:
  - a) arranging a plurality of parallel filaments ~~in~~ to form a unidirectionally oriented fibrous web;

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- b) placing matrix islands within the plurality of filaments, each of said matrix islands having an average size of less than 5mm in a planar dimension;
- c) causing each matrix island to connect at least two filaments in fixed relationship;

wherein the final volume ratio of matrix to the plurality of filaments in the composite is approximately 0.4 or less.

Claim 29 (Previously Presented) The method of claim 28, wherein said placing step comprises spraying matrix particles.

Claim 30 (Previously Presented) The method of claim 28, wherein said causing step is selected from the group consisting of applying heat, applying pressure and a combination thereof.